

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO. FILING DATE 10/644,459 08/20/2003		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
		Clint P. Arrington	223424	5941
· -	90 11/16/2004		EXAMINER	
LEYDIG VOIT & MAYER, LTD TWO PRUDENTIAL PLAZA, SUITE 4900			PURVIS, SUE A	
180 NORTH ST	TETSON AVENUE	00	ART UNIT	PAPER NUMBER
CHICAGO, IL	60601-6780		1734	
		•	DATE MAILED: 11/16/2004	1

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)				
Office Action Summary		10/644,459	ARRINGTON, CLINT P.				
		Examiner	Art Unit				
		Sue A. Purvis	1734				
The MAILING DATE of this Period for Reply	s communication ap	pears on the cover sheet wi	ith the correspondence address				
A SHORTENED STATUTORY F THE MAILING DATE OF THIS C - Extensions of time may be available under after SIX (6) MONTHS from the mailing dat - If the period for reply specified above is less - If NO period for reply is specified above, the - Failure to reply within the set or extended p Any reply received by the Office later than t earned patent term adjustment. See 37 CF	COMMUNICATION. the provisions of 37 CFR 1. e of this communication. s than thirty (30) days, a rep e maximum statutory period eriod for reply will, by statut hree months after the mailing	136(a). In no event, however, may a reply within the statutory minimum of thirty will apply and will expire SIX (6) MON	eply be timely filed y (30) days will be considered timely. THS from the mailing date of this communication.				
Status							
1) Responsive to communica	tion(s) filed on						
2a) This action is FINAL .		 s action is non-final.					
3) Since this application is in							
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
4)	is/are withdraveled. ed. cted to.	wn from consideration.					
Application Papers							
9)☐ The specification is objected	to by the Examine	r.					
10) The drawing(s) filed on	is/are: a)☐ acce	∵ epted or b)⊡ objected to b	v the Examiner				
Applicant may not request that	t any objection to the	drawing(s) be held in abeyanc	e. See 37 CFR 1.85(a)				
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1 121(d)							
11) The oath or declaration is ob	ected to by the Ex	aminer. Note the attached	Office Action or form PTO-152.				
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a) All b) Some * c) No 1. Certified copies of the 2. Certified copies of the 3. Copies of the certified application from the Ir * See the attached detailed Off	one of: priority documents priority documents copies of the priorinternational Bureau	s have been received. s have been received in Applity documents have been re (PCT Rule 17.2(a)).	plication No eceived in this National Stage				
Attachment(s)							
1) Notice of References Cited (PTO-892)		4) 🔲 Interview Sun	nmary (PTO-413)				
Notice of Draftsperson's Patent Drawing Information Disclosure Statement(s) (PTC Paper No(s)/Mail Date	Review (PTO-948) D-1449 or PTO/SB/08)	Paper No(s)/N	Mail Date Imal Patent Application (PTO-152)				

Application/Control Number: 10/644,459

Art Unit: 1734

DETAILED ACTION

Claim Rejections - 35 USC § 112

- The following is a quotation of the second paragraph of 35 U.S.C. 112:
 The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 2. Claims 7 and 8 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
- 3. Claim 7 recites the limitation "first material" in line 1. There is insufficient antecedent basis for this limitation in the claim.
- 4. Claim 8 recites the limitation "second material" in line 1. There is insufficient antecedent basis for this limitation in the claim.

Claim Objections

5. Claim 2 is objected to under 37 CFR 1.75(c), as being of improper dependent form for failing to further limit the subject matter of a previous claim. Applicant is required to cancel the claim, or amend the claim to place the claim in proper dependent form, or rewrite the claim in independent form. The claim restates what is already stated in claim 1.

Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless ~

Art Unit: 1734

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 7. Claims 1-5, 9-11, 13-17, 19, 21-23, 25, and 26 are rejected under 35 U.S.C. 102(b) as being anticipated by Weisbeck (US Patent No. 6,257,294 B1).

Weisbeck discloses a labeler for applying adhesive labels to articles comprising a label application device having an opening therein, the label application device being expandable when subjected to pressure. (Figure 9.) The label application device including a first component (37) defining a working face of the label application device on which labels are carried and a second component (32) defining a body of the label application device to which the first component is secured.

Regarding claims 2, 13, and 19, the applicator and first component (37) can be formed from a silicon rubber where the adhesive will not readily adhere to the working face.

Regarding claim 3, the second component is constructed of a second material,

Delrin, which is a resin material which is strong, resilient and durable and also more resilient than a silicon rubber.

Regarding claims 4, 10, 16, and 22, alternatively to the description above with respect to claims 1 and 9, the device of Weisbeck can also be described as follows: Weisbeck discloses a labeler for applying adhesive labels to articles comprising a label application device having an opening therein, the label application device being expandable when subjected to pressure. (Figure 1.) The label application device including a first component (5) defining a working face of the label application device on which labels are

Art Unit: 1734

carried and a second component (4) defining a body of the label application device to which the first component is secured. In this interpretation, the label application device (5) is a bellows as shown in Figure 1. Regarding claims 5, 11, 17, and 23, the first component (5) comprises a bellows end wall. During patent examination, the pending claims must be "given their broadest reasonable interpretation consistent with the specification." *In re Hyatt*, 211 F.3d 1367, 1372, 54 USPQ2d 1664, 1667 (Fed. Cir. 2000). Applicant always has the opportunity to amend the claims during prosecution, and broad interpretation by the examiner reduces the possibility that the claim, once issued, will be interpreted more broadly than is justified. *In re Prater*, 415 F.2d 1393, 1404-05, 162 USPQ 541, 550-51 (CCPA 1969).

8. Claims 1, 6, 9, 12, 14, 18, 20, 21, and 24 are rejected under 35 U.S.C. 102(e) as being anticipated by Nielson et al. (US Patent No. 6,729,375).

Nielson discloses a labeler for applying adhesive labels to articles comprising a label application device having an opening therein, the label application device being expandable when subjected to pressure. The label application device including a first component (140) defining a working face (146) of the label application device on which labels are carried and a second component (160) defining a body of the label application device to which the first component is secured. (See Figures 7 & 7A.)

Regarding claims 6, 12, 18, and 24, the second component includes a pleated bellows sidewall.

Regarding claims 14 and 20, the bellows are made of rubber.

Application/Control Number: 10/644,459

Art Unit: 1734

Conclusion

Page 5

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sue A. Purvis whose telephone number is (571) 272-1236. The examiner can normally be reached on Monday through Friday 9am to 6pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christopher A. Fiorilla can be reached on (571) 272-1187. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Sue A. Purvis Primary Examiner

Art Unit 1734

SP

November 12, 2004